



Rev 1
06/22



DURATEK A/50 MR

Decorative stucco coating



DESCRIPTION

DURATEK A/50 MR is a two-component epoxy decorative stucco coating to water.

GENERAL CHARACTERISTICS

Two-component product, based on water-dilutable epoxy resins and selected reactive mineral fillers. **DURATEK A/50 MR** is a pasty coating easily applicable to a spatula. After hardening it has a hardness far superior to cement, low shrinkage, good adhesion even on wet surfaces, absence of chalking and impermeability.

DURATEK A/50 MR represents an excellent barrier to water even in counter-thrust.

FIELDS OF COMMITMENT

DURATEK A/50 MR is used for the decorative treatment of concrete and masonry surfaces in general, in fact, by applying two or more coats of product of different color to the spatula and sanding on the dried material, the treated surface will take on a characteristic marble effect.

DURATEK A/50 MR is excellent as a decorative coating of walls and floors of shops, shopping centers, civil homes, pubs, discos etc., it can also be destined to receive subsequent resin treatments.

SPECIFICATIONS

Color Colors on request

Specific gravity 1.7 kg/lit +/- 0.05

Dry residue 80% +/- 2%

Mixture ratio by weight A : B 10 : 2.5

(A = base; B = hardener)

Pot-life (processing time)

at 20°C UR 60 % 1 hour

Hardening time at 20 °C 24 - 36 hours

Full hardening time 6 days

Application temperatures from +5°C to +35°C

Operating temperatures from -30°C to +110°C

Non-flammable flammability

Dry thickness 250 µm x 500 g/m²

PREPARATION

Mix the two components thoroughly in the indicated ratio. After mixing the components the product is ready for use, it does not need any dilution. For cleaning tools use water.

APPLICATION

The product must be applied with the common systems used in construction:

trowel, cucchiariotto, americana, spatula etc.

If the surfaces to be treated are new and clean, the product does not require any primer.

SHEET



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For highly degraded or dusty surfaces, before applying the product the support must be pre-treated with the **PRIMER IDROPOTEK PRIMER H₂O**. Do not apply the product on supports with stagnant water.

THEORETICAL YIELD

It is subject to the thickness and type of processing to be carried out.

PACKS

Plastic buckets from
10 kg (A) + 2.5 kg (B)
5 kg (A) + 1,250 kg (B)
1 kg (A) + 0.250 kg (B).

PRESERVATION

In original and intact containers, protected from frost and excessive heat, the product is kept for about 12 months.

WARNINGS

Under normal conditions of use, the product is not harmful to its handlers. During the application do not eat, do not drink and do not smoke, use protective clothing such as gloves, glasses and mask.

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